



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)
METEOROLOGY SUB-GROUP SEVENTH MEETING**

(Dakar, 11 - 13 April 2005)

Agenda Item 2: REVIEW OF APIRG CONCLUSIONS AND DECISIONS

(Presented by the Secretariat)

SUMMARY

This paper presents the Conclusions and Decisions from MET/SG Meetings with information on action taken and status of validity.

1. Introduction

1.1 MET/SG meetings formulated a number of Conclusions and Decisions for APIRG which adopted most of them. Subsequently, various actions were taken by the Air Navigation Commission, the ICAO Council, the AFI/7 RAN Meeting and the Regional Offices on the decisions and conclusions of the APIRG.

1.2 Attachment A provides the list of decisions and conclusions of the MET/SG and action taken.

2. Discussion

2.1 The Secretariat has reviewed the list of valid decisions and conclusions as shown in Attachment A.

2.2 Actions proposed

The MET/SG is invited to review progress so far made on the implementation of these decisions and conclusions and to note the actions taken so far.

IMPLEMENTATION OF APIRG MET/SG CONCLUSIONS

REPORT REFERENCE	ACTION BY	CONCLUSION OR DECISION TITLE AND ACTION REQUIRED
<i>Dec. No. & Con. No. And Cross Reference</i>	Secretariat or MET/SG or APIRG	
1) AFMAG Con. 1/6 APIRG Con. 8/43	SECRETARIAT	<p>AMBEX PROCEDURES</p> <p>THAT:</p> <p>A) STATES PARTICIPATING IN THE AMBEX SCHEME STRICTLY FOLLOW AMBEX PROCEDURES AS CONTAINED IN THE AMBEX HANDBOOK.</p> <p>B) THE ICAO REGIONAL OFFICES CONCERNED, WITH A VIEW TO ASSISTING STATES WHERE MAJOR DEFICIENCIES ARE IDENTIFIED, CONDUCT A SECOND SERIES OF SEMINARS ON AMBEX PROCEDURES.</p> <p>C) ICAO REGIONAL OFFICES MONITOR THE OPERATION AND EFFECTIVENESS OF THE AMBEX SCHEME THROUGH PERIODIC TAF AVAILABILITY SURVEYS.</p> <p>ACTION ON-GOING.</p>
2) AFMAG Con. 3/2 APIRG Con. 10/31	SECRETARIAT	<p>CONCLUSION 10/31 - RECEPTION OF THE SADIS</p> <p>THAT:</p> <p>A) AFI STATES, AS A MATTER OF URGENCY, MAKE THE REQUIRED ARRANGEMENTS TO ACQUIRE THE NECESSARY EQUIPMENT FOR RECEPTION OF THE WAFS SADIS PRODUCTS AT THEIR MET CENTRE(S).</p> <p>B) THE COST OF PROVISION OF SUCH SERVICE MAY BE RECOVERED THROUGH AIR NAVIGATION CHARGES.</p> <p>ACTION ON-GOING.</p>
3) AFMAG Con. 3/4 APIRG Con.10/33	SECRETARIAT	<p>CONCLUSION 10/33 - BRAZZAVILLE TCC</p> <p>THAT AUTHORITIES AT BRAZZAVILLE TCC BE URGED TO TAKE THE REQUIRED MEASURES TO IMPROVE TAF RECEPTION AND EXCHANGE AT THEIR TCC, NAMELY THE ESTABLISHMENT OF RELIABLE TELECOMMUNICATIONS LINKS WITH KINSHASA AND LUANDA.</p>

REPORT REFERENCE	ACTION BY	CONCLUSION OR DECISION TITLE AND ACTION REQUIRED
		ACTION ON-GOING.
4) AFMAG Con. 3/7 APIRG Con.10/48	SECRETARIAT	<p>CONCLUSION 10/48 - ELIMINATION OF SHORTCOMINGS IN THE AIR NAVIGATION FIELDS.</p> <p>THAT STATES CONCERNED WITH SHORTCOMINGS CONTAINED IN APPENDICES 6.2 TO 6.5 MAKE ALL NECESSARY EFFORTS TO ELIMINATE THESE SHORTCOMINGS AS SOON AS POSSIBLE.</p>
5) MET/SG Con. 4/4 APIRG Con.12/34	SECRETARIAT	<p>FEEDBACK ON SIGWX CHARTS TO LONDON WAFC</p> <p>THAT STATES RECEIVING SIGWX FROM WAFC LONDON PROVIDE FEEDBACK ON A TIMELY MANNER TO THE WAFC ON THEIR FINDINGS ON THE ACCURACY OF THE SIGWX TEST CHARTS RECEIVED.</p> <p>ACTION ON-GOING.</p>
6) MET/SG Con. 4/8 APIRG Con.12/38	SECRETARIAT	<p>CONCLUSION 12/38 - TECHNICAL AND FINANCIAL COMMITMENT TO SADIS</p> <p>THAT, STATES UNDER THE COVERAGE OF THE SADIS FOOTPRINT, BE ENCOURAGED TO CONSIDER IMPLEMENTATION OF THE SADIS COMPONENT OF THE AFS, AND THEIR TECHNICAL AND FINANCIAL COMMITMENT TO SADIS.</p> <p>ACTION ON-GOING.</p>
7) MET/SG Con.4/10 APIRG Con. 12/40	SECRETARIAT	<p>CONCLUSION 12/40 - TRAINING IN THE PREPARATION AND ISSUANCE OF VOLCANIC ASH ADVISORIES AND SIGMETs</p> <p>THAT, STATES CONCERNED SHOULD CONDUCT REGULAR EXERCISES IN COOPERATION WITH THEIR VAAC AT THEIR METEOROLOGICAL WATCH OFFICES (MWOs) ON THE PREPARATION AND ISSUANCE OF VOLCANIC ASH ADVISORIES AND SIGMETs IN ORDER TO KEEP THEIR AERONAUTICAL METEOROLOGICAL FORECASTERS CURRENT WITH THE PROCEDURES.</p> <p>ACTION ON-GOING.</p>
8) APIRG Con. 13/68	SECRETARIAT	<p>BETTER COMMUNICATIONS FOR VOLCANO OBSERVATORIES</p> <p>THAT STATES CONCERNED MAKE EFFORTS TO ESTABLISH RELIABLE COMMUNICATIONS LINKS BETWEEN THEIR VOLCANO OBSERVATORIES AND METEOROLOGICAL WATCH OFFICES (MWOs) AND AREA CONTROL CENTRES (ACCs).</p>

**MET/SG/7-WP2
ATTACHMENT A**

REPORT REFERENCE	ACTION BY	CONCLUSION OR DECISION TITLE AND ACTION REQUIRED
		ACTION ON-GOING
9) MET/SG Con. 6/2 APIRG Con. 14/32	SECRETARIAT	<p>NEED FOR LATEST VERSION OF WORKSTATION SOFTWARE</p> <p>THAT STATES IN THE AFI REGION BE ENCOURAGED TO ACQUIRE THE LATEST VERSION OF WORKSTATION SOFTWARE FROM THEIR RESPECTIVE WORKSTATION SUPPLIERS FOR THE USE OF GRIB AND BUFR CODES</p> <p>ACTION ON-GOING</p>
10) MET/SG Con. 6/4 APIRG Con. 14/33		<p>COMPOSITION OF THE SADIS OPERATIONS GROUP (SADISOPSG)</p> <p>THAT:</p> <p>A) MEMBERS OF THE SADISOPSG BE APPOINTED ONLY FROM STATES THAT ARE USERS OF THE SERVICE A2ND HENCE PARTICIPATE IN THE MANDATORY COST-RECOVERY SCHEME; AND</p> <p>B) IN ACCORDANCE WITH THIS PRINCIPLE, THE AFI MEMBERS IN THE SADISOPSG BE CÔTE D'IVOIRE, KENYA, SENEGAL, SOUTH AFRICA AND ASECNA.</p> <p>ACTION COMPLETED</p>
11) APIRG Con. 14/34		<p>APPLICATION OF EUR OPMET UPDATE PROCEDURES IN THE AFI REGION</p> <p>THAT A PROCEDURE SIMILAR TO THE EUR OPMET UPDATE PROCEDURE BE DEVELOPED AND INTRODUCED IN THE AFI REGION.</p> <p>ACTION ON-GOING</p>
12) MET/SG Con. 6/5 APIRG Dec. 14/35		<p>INTRODUCTION OF METARs IN AMBEX EXCHANGES</p> <p>THAT STATES IN THE AFI REGION BE INVITED TO IMPLEMENT METAR EXCHANGES AS CONTAINED IN THE AMBEX HANDBOOK (6th EDITION).</p> <p>ACTION COMPLETED</p>
13) MET/SG Dec. 6/6 APIRG Dec. 14/36		<p>INCLUSION OF PORT-GENTIL IN AMBEX EXCHANGES AND FASID TABLE MET 1A FOR TREND FORECASTS</p> <p>THAT THE AERODROME OF PORT-GENTIL BE INCLUDED IN AMBEX EXCHANGES AND IN AFI FASID TABLE MET 1A.</p> <p>ACTION COMPLETED</p>

REPORT REFERENCE	ACTION BY	CONCLUSION OR DECISION TITLE AND ACTION REQUIRED
<p>14) MET/SG Con. 6/8 APIRG Con. 14/37</p>		<p>COST RECOVERY OF AERONAUTICAL METEOROLOGICAL SERVICES</p> <p>THAT, WHEN ESTABLISHING A COST RECOVERY SYSTEM FOR AERONAUTICAL METEOROLOGICAL SERVICES, STATES IN THE AFI REGION USE RELEVANT ICAO AND WMO DOCUMENTS AND COOPERATE WITH AIRPORTS, AIR NAVIGATION SERVICES AND OTHER AERONAUTICAL PARTNERS, INCLUDING USERS.</p> <p>ACTION COMPLETED AS MATTER BROUGHT TO ATTENTION OF STATES.</p>
<p>15) APIRG Con. 14/38</p>		<p>SEMINARS ON COST RECOVERY OF AERONAUTICAL METEOROLOGICAL SERVICES</p> <p>THAT WMO IN CO-ORDINATION WITH ICAO ORGANIZE SEMINARS ON COST RECOVERY OF AERONAUTICAL METEOROLOGICAL SERVICES FOR STATES REQUIRING THEM.</p> <p>ACTION ON-GOING</p>
<p>16) MET/SG Con. 6/9 APIRG Con. 14/39</p>		<p>AUTONOMOUS ENTITIES AND METEOROLOGICAL SERVICE FOR AIR NAVIGATION</p> <p>THAT STATES IN THE AFI REGION WHEN CONSIDERING THE ESTABLISHMENT OF AUTONOMOUS ENTITIES TO MANAGE THEIR AIR NAVIGATION SERVICES, TAKE DUE ACCOUNT OF THE PROVISION OF METEOROLOGICAL SERVICE TO AIR NAVIGATION.</p> <p>ACTION ON-GOING</p>
<p>17) MET/SG Con. 6/10 APIRG Con. 14/40</p>		<p>QUALITY MANAGEMENT</p> <p>THAT STATES IN THE AFI REGION GIVE PRIORITY TO IMPLEMENTATION OF A QUALITY MANAGEMENT SYSTEM (ISO 9000 SERIES OF STANDARDS) IN ORDER TO IMPROVE METEOROLOGICAL SERVICE FOR INTERNATIONAL AIR NAVIGATION.</p> <p>ACTION ON-GOING</p>
<p>18) APIRG Con. 14/41</p>		<p>STUDY OF TRAINING AVAILABLE FOR AERONAUTICAL METEOROLOGICAL PERSONNEL IN THE AFI REGION</p> <p>THAT AS A FOLLOW-UP ACTION ON RECOMMENDATION</p>

**MET/SG/7-WP2
ATTACHMENT A**

REPORT REFERENCE	ACTION BY	CONCLUSION OR DECISION TITLE AND ACTION REQUIRED
		<p>10/26 OF LIM AFI (COM/MET/RAC) 1988 AND RECOMMENDATION 14/17 OF AFI/7, 1997, REGIONAL OFFICES DAKAR AND NAIROBI CARRY OUT THE STUDY OF TRAINING AVAILABLE FOR AERONAUTICAL METEOROLOGICAL PERSONNEL IN THE AFI REGION.</p> <p>ACTION UNDERWAY</p>
<p>19) APIRG Con. 14/42</p>		<p>SEMINARS ON ATS/MET/PILOT COORDINATION</p> <p>THAT ICAO, IN CO-ORDINATION WITH WMO, ORGANIZE SEMINARS ON ATS/MET/PILOT CO-ORDINATION FOR THE AFI REGION.</p> <p>ACTION ON-GOING.</p>
<p>20) APIRG Dec. 14/43</p>		<p>METEOROLOGY CHAPTER FOR THE AFI CNS/ATM IMPLEMENTATION</p> <p>THAT A TASK FORCE INCLUDING EXPERTS IN ATM, CNS AND MET FIELDS FROM KENYA, NIGERIA, SENEGAL, SOUTH AFRICA, UNITED KINGDOM, ASECNA AND IATA BE ESTABLISHED TO DEVELOP THE METEOROLOGY COMPONENT OF THE AFI CNS/ATM IMPLEMENTATION PLAN ALONG THE LINES GIVEN AT APPENDIX H.</p> <p>SUBJECT REFERRED TO ATM/SG.</p>
